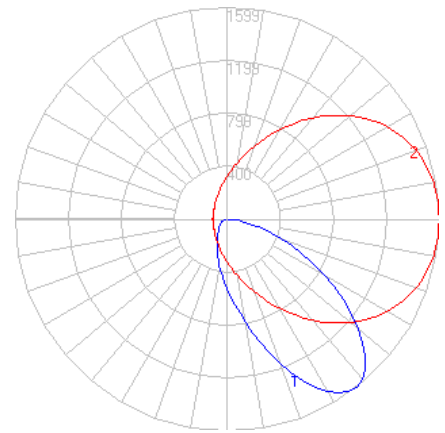


BEGA

Photometric Filename: 99868.ies

TEST: BE_99868
TEST LAB: BEGA
DATE: 11/29/2017
LUMINAIRE: 99 868
LAMP: 15.6W LED



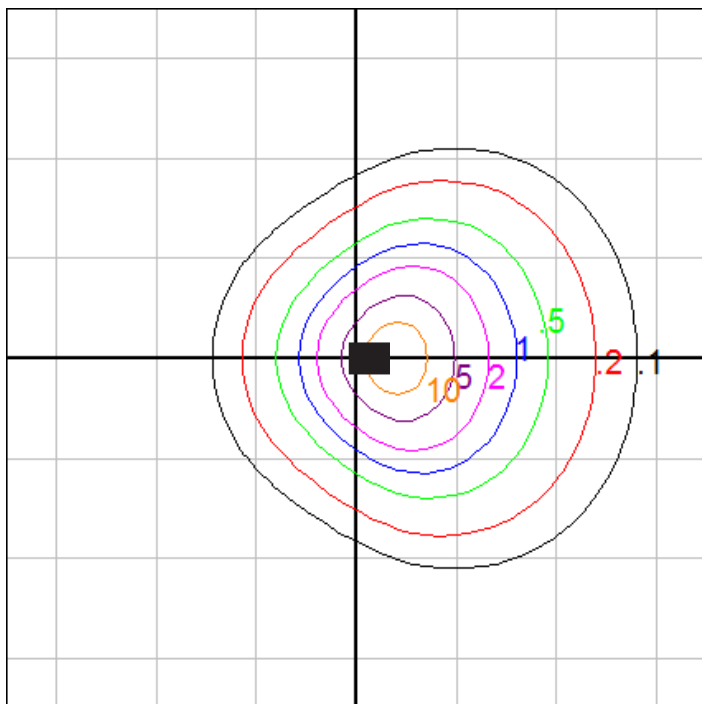
Characteristics

IES Classification	Type III
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	2026
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	113
Total Luminaire Watts	18
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	1598.5 (360H, 37.5V)
Max. Cd. (<90 Vert.)	1598.5 (360H, 37.5V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	132.7 (6.5%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

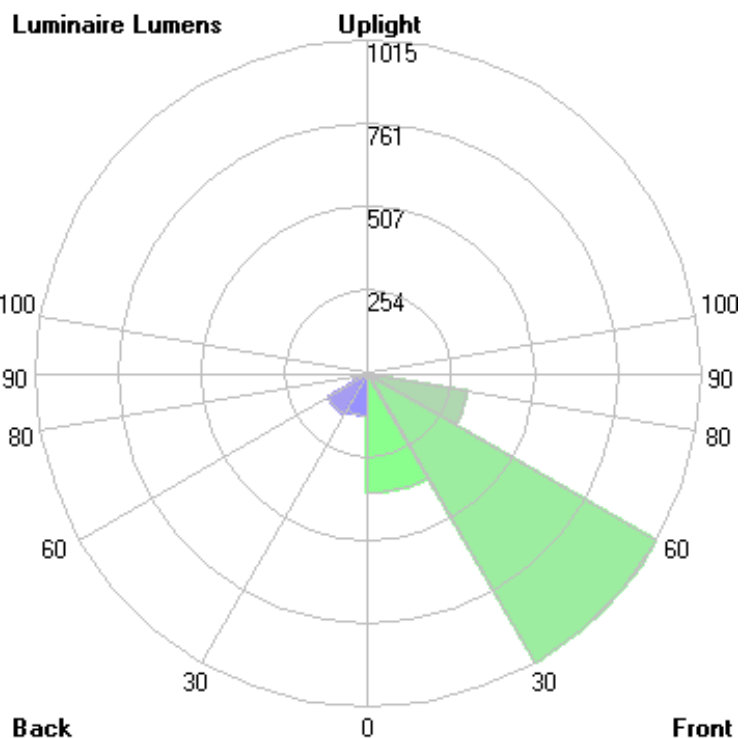
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	364.9	N.A.	18.0
FM (30-60)	1015.0	N.A.	50.1
FH (60-80)	308.4	N.A.	15.2
FVH (80-90)	18.1	N.A.	0.9
BL (0-30)	130.1	N.A.	6.4
BM (30-60)	142.5	N.A.	7.0
BH(60-80)	43.2	N.A.	2.1
BVH (80-90)	3.5	N.A.	0.2
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	2025.7	N.A.	100.0

BUG Rating B1-U0-G1



Grid Spacing = 10 ft.



In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

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4/9/2018